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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: HO et al.

Application No.: 10/762,969

Filed: January 21, 2004

Title: USE OF AMMONIA FOR ETCHING  
ORGANIC LOW-K DIELECTRICS

Attorney Docket No.:  
LAM1P152D1/P0692D

Examiner: VINH, Lan

Group: 1765

Confirmation No. 6351

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 5, 2006 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

*Sue Funchess*  
Sue Funchess

**INFORMATION DISCLOSURE STATEMENT  
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The reference listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under § 1.113 or (ii) a notice of allowance under § 1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is

- ☒ a statement as specified in 37 CFR 1.97(e); or
- ☐ the fee set forth in 37 CFR 1.17(p).

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Information Disclosure Statement.

If it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order No. LAM1P152D1).

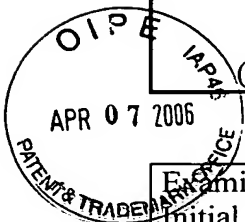
Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read "Michael Lee", with a long horizontal flourish extending to the right.

Michael Lee  
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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	Application No.:
	<b>LAM1P152D1/P0692D</b>	<b>10/762,969</b>
	Applicant:	
	<b>HO et al.</b>	
	Filing Date	Group
	<b>January 21, 2004</b>	<b>1765</b>



### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A1.						
	A2.						
	A3.						
	A4.						
	A5.						
	A6.						
	A7.						
	A8.						
	A9.						
	A10.						

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	B1.							
	B2.							
	B3.							
	B4.							
	B5.							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1.	First Office Action issued on January 13, 2006 from the Patent Office of the People's Republic of China, including 12 pages of English Translation
	C2.	

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.